

AMENDMENTS TO THE CLAIMS

This listing of the claims shall replace all prior versions and listing of the claims in this application:

1. (Previously presented) A method for configuring a path between nodes on a fibre channel fabric, comprising:

- modifying a world wide node name (WWNN) of a target node connected to a fabric by replacing a byte of the WWNN with a byte indicative of a slot number in which a port is located to generate a world wide port name (WWPN) of each port in the target node;

- querying a name server for addresses of ports of the target node;

- receiving the addresses of connected ports;

- querying the name server for WWPNs corresponding to the received addresses;

- receiving the WWPNs of the connected ports; and

- determining an interface_id of each connected port, the interface_id corresponding to the slot number of the target node in which the port is located.

2. (Previously presented) The method of claim 1, further comprising:

- from the WWNN of a target node and the determined interface_id of a selected port, obtaining the WWPN of the selected port;

- querying the name server with the WWPN of the selected port;

- receiving the address of the selected port; and

- opening a session with the selected port.

- 3-5. (Cancelled)

6. (Original) The method of claim 1, wherein the address of each connected port is a destination_id.

- 7-20. (Cancelled)

21. (Previously presented) A method for establishing a path between nodes on a fibre channel fabric, comprising:

- modifying a world wide node name (WWNN) of a target node connected to a fabric by replacing a byte of the WWNN with a byte indicative of a slot number in which a port is located to generate the name of each port in the target node;

- querying a name server for addresses of ports of the target node;

- receiving the address of a connected port;

- querying the name server for WWPNs corresponding to the received addresses;

- receiving the WWPN of the connected ports;

- determining an interface_id of the connected port, the interface_id corresponding to the slot number of the target node in which the port is located;

- from a WWNN of a target node and the interface_id of a selected port, generating the WWPN of the selected port;

- querying the name server with the WWPN of the selected port;

- receiving the address of the selected port; and

- opening a session with the selected port.

22-23. (Cancelled)

24. (Previously presented) The method of claim 21, wherein the address of each connected port is a destination_id.